

Converting Colors

Android(4286931485)

Have a look what the booklet for
Android(4286931485) contains.

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Color

Android(4286931485)

Conversions

Conversions Part 1

Format	Color
Hex	85621D
RGB	133, 98, 29
RGB Percent	52%, 38%, 11%
CMY	0.4784, 0.6157, 0.8863
CMYK	0.00, 0.26, 0.78, 0.48
HSL	40°, 64%, 32%
HSV	40°, 78%, 52%
XYZ	14.2623, 13.8106, 3.0764
YIQ	100.5990, 43.0090, -14.0390

Conversions

Conversions Part 2

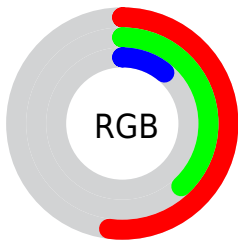
Format	Color
R_{YB}	82, 133, 29
Decimal	8741405
CIE Lab	43.96, 7.25, 42.46
CIE LCh	44, 43.079, 80.313
Yxy	13.8106, 0.4579, 0.4434
Android (android.graphics.Color)	4286931485 (0xFF85621D)
YUV	100.5990, -35.2983, 28.4157
Hunter-Lab	37.1626, 3.4703, 21.1057

Details

The Android color **4286931485** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280107141**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4290614350**, and **4283446272** is the 20% darker color. If you saturate the color by 10%, you get **4286930448**, and if you desaturate by 10%, it is **4286932522**.

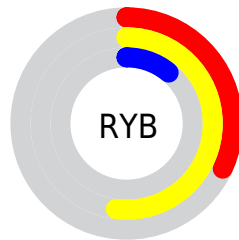
Distribution



Red (52%)

Green (38%)

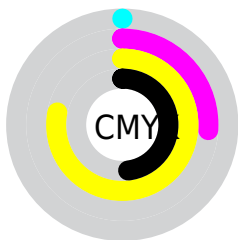
Blue (11%)



Red (32%)

Yellow (52%)

Blue (11%)

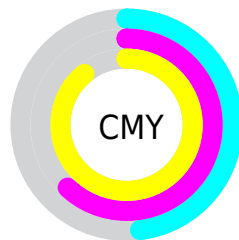


Cyan (0%)

Magenta (26%)

Yellow (78%)

Black (48%)



Cyan (48%)

Magenta (62%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286931485 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286931485 by changing the saturation by 10% instead.



4286931485



4286931485

4294967295



4285155841



4290614350



4283446272



4292587367



4281671424



4294494849



4280092672



4294960796



4278190080



4294967223



4294967251



4294967280



4286931485



4286931485

■ 4286930448

■ 4286932522

■ 4286929154

■ 4286933816

■ 4286928896

■ 4286934853

■ 4286936146

■ 4286937183

■ 4286938477

■ 4286939514

■ 4286940807

■ 4286941845

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288566322



4286931485



4284771615

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286931485



4278221184



4287124630

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286931485



4280107141

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4283720619



4286931485



4278220446

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286931485



4278221147



4278218670



4288891253

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286931485



4283003694



4278218670



4286208415

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286931485



4289568902



4286913857



4283911998



4292269782



4283914071

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286931485



4289558282



4285891869



4282531900



4286731776



4278387200

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4280107141



4278862253



4281146757



4282138178



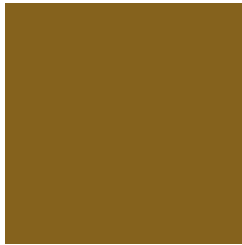
4278201474



4278190339

Previews

White Background



This preview shows how the Android color 4286931485 looks on a white background.

Color Contrast Check

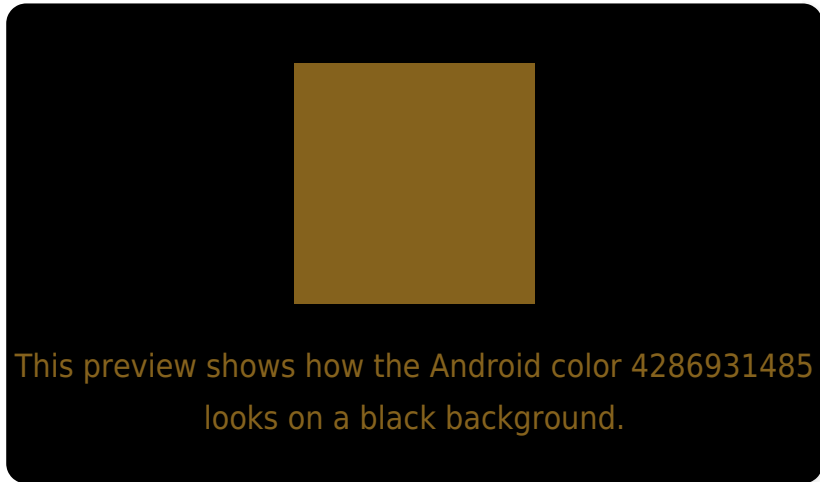
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286931485 Background



This preview shows how black text looks on a background with the Android color 4286931485.



This preview shows how white text looks on a background with the Android color 4286931485.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


4286931485

Protanopia

4285884447

Deuteranopia

4286800669



Tritanopia
4287192162

Trichromacy



Original Color
4286931485

Protanomaly
4286277150

Deuteranomaly
4286866205

Tritanomaly
4287127113

Monochromacy



Original Color
4286931485

Achromatopsia
4284835173

Achromatomaly
4285621323

CSS Examples

Text

The CSS property to change the color of the text to Android 4286931485 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(133, 98, 29)` looks like.

```
.text, #text, p{  
    color:rgb(133, 98, 29)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(133, 98, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 98, 29) }
```

Border

The CSS property to change the border of an element to Android 4286931485 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(133, 98, 29) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(133, 98, 29) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(133, 98, 29) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 98, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 98, 29);  
box-shadow:4px 4px 4px 4px rgb(133, 98,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4286931485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 98, 29) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(133, 98,  
29) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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